

OPAS RFP Process and Recommendations

October 16, 2009



2 RFPs and 3 Committees

- RFP to Non-Profits
 - High School Internship Program
 - Computer Science Pre-College Curriculum and Professional Development
- RFP to Campuses
 - Out-of-School-Time Programs for Project-Based Learning in Engineering and Applied Sciences



High School Internship Programs

- Committee
 - Ryan Collay
 - Mary Beth Horton
 - Ben Manny
 - Vicki Z'berg
 - Bruce Schafer
- One Proposal Received
 - From Saturday Academy
 - Proposes funding of 15 summer interns focusing on engineering in each of two summers
 - Part of will regarded Apprenticeships in Science Engineering program
 - High quality proposal
- Committee recommends funding using \$65,000 budgeted



Computer Science Pre-College Curriculum and Professional Development

- Committee
 - Jay Bockelman
 - Steffen Moller
 - Bruce Schafer
 - Tom Thompson
 - Michal Young
- One Proposal Received
 - From TechStart Foundation in collaboration with Chemeketa Community College
 - High Quality proposal for developing computer science curricula and training Oregon teachers
- Committee recommends funding at \$140,000 budgeted



Out-of-School Programs for Project-Based Learning in Engineering and Applied Sciences

- Committee
 - Eileen Boerger
 - Chris Brooks
 - Ben Manny
 - Bruce Schafer
 - Ron Tenison
- Four proposals received
 - OSU SMILE in collaboration with 4H: Youth Engage: A Collaborative Engineering Design Project
 - OSU College of Engineering: Expansion of TekPets Program to Under-represented Schools
 - OSU College of Engineering: Center for Outreach in Science and Engineering for Youth Summer Camps
 - OIT: Sustainable Pathways, A Program for Girls to Explore Science



Out-of-School Programs for Project-Based Learning in Engineering and Applied Sciences

- Committee recommends funding two proposals
 - OSU SMILE in collaboration with 4H: Youth Engage: A Collaborative Engineering Design Project: \$216,115
 - OSU College of Engineering: Center for Outreach in Science and Engineering for Youth Summer Camps: \$99,619
 - Leaves \$9,266 remaining of budgeted \$325,000



Other OPAS RFPs to Come

- PLTW - Project Lead The Way
 - \$305K total (over two years)
 - \$14K to \$38K per grant
- eCHAMP (Engineering CoachIng and Mentoring Program)
 - \$139K total (over two years)
 - \$9K to \$16K per grant
- Issue RFP to Oregon schools in November
- Make grants in January
- Repeat in Fall 2010 to allocate balance of funds